

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	654	(transform\$40 conver\$40) with ((www web) near4 (page\$2 document\$2))	USPAT	OR	OFF	2006/01/26 15:08
L2	509	@ad<"20010130" and l1	USPAT	OR	OFF	2006/01/26 15:09
L3	200	"709"/\$.ccls. and 2	USPAT	OR	OFF	2006/01/26 15:09
L4	345170	search\$40 query\$40 request\$40	USPAT	OR	OFF	2006/01/26 15:09
L5	1263349	content format\$5	USPAT	OR	OFF	2006/01/26 15:10
L6	7087	4 same ((www web) near4 (page\$2 document\$2))	USPAT	OR	OFF	2006/01/26 15:10
L7	461	1 and 6	USPAT	OR	OFF	2006/01/26 15:10
L8	161	7 and 3	USPAT	OR	OFF	2006/01/26 15:10
L9	89928	conver\$40 with 5	USPAT	OR	OFF	2006/01/26 15:11
L10	84	8 and 9	USPAT	OR	OFF	2006/01/26 15:11



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Thu, 26 Jan 2006, 3:05:33 PM EST

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- #2 ((transform\$<in>metadata) <and> (web<in>metadata)) <and> (page<in>metadata)
- #3 ((transform\$<in>metadata) <and> (web<in>metadata)) <and> (page<in>metadata)
- #4 ((transform\$<in>metadata) <and> (web<in>metadata)) <and> (page<in>metadata)
- #5 ((transform\$<in>metadata) <and> (web<in>metadata)) <and> (page<in>metadata)
- #6 ((transform\$<in>metadata) <and> (web<in>metadata)) <and> (page<in>metadata)
- #7 (((search <paragraph> (web <sentence> page)) and ((transform\$ or conver\$) <phrase> (content or data or format or document or page)))<in>metadata)) <and> (pyr >= 1951 <and> pyr <= 2000)
- #8 (((conver\$ <paragraph> format) and (web <sentence> (page or document))))<in>metadata)
- #9 (((transform\$ <paragraph> format) and (web <sentence> (page or document))))<in>metadata)
- #10 (((((transform\$ <paragraph> format) and (web <sentence> (page or document))))<in>metadata)) <and> (pyr >= 1951 <and> pyr <= 2000)
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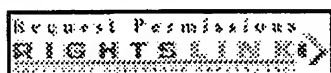
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Transformation of web event sequences for analysis of users' Web operation

Nakajima, A. Aoki, Y.

Res. Lab., IBM Japan Ltd., Tokyo, Japan ;

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Abstract

This paper describes a method for **transforming** a user's **Web** operation sequence. The user's **Web** operation recorded as a sequence of events, and **transforms** the recorded event sequence suited for later analysis. The types of events include mouse movement, L selection, text input to a form, window scrolling, and window sizing. The recorded data are sequence of events, and contents are separately stored in a **Web** server in a normal way. sequence can be played with a **Web** browser. There are two major ways for analyzing the One way is analysis by a human who looks at the automatic playback. The other way is In both ways, transformation of an event sequence is required for effective analysis. The r provides three kinds of transformation; (i) changing a sequence of **Web** pages so that a ti sequence conforms to a standard **page** sequence, (ii) scaling time spent in a **Web** page s **transformed** time becomes a standard time for the **page**, (iii) inserting a **page** with no op recorded sequence when the **page** was not accessed in a user's operation and the **page** standard sequence

Index Terms

Inspec

Controlled Indexing

[graphical user interfaces](#) [information resources](#) [search engines](#)

Non-controlled Indexing

[URL transition](#) [Web server](#) [mouse movement](#) [recorded event sequence](#) [user operation](#) [web event sequences transformation](#) [window scrolling](#)

Author Keywords

Not Available

References


No references available on IEEE Xplore.

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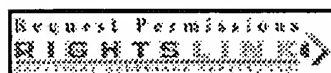
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The SUDA project: collaborative Web-based translation

Finkel, R.A. Scaife, R. Huar-En Ng

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Abstract

SOL (Suda On Line) is a collaborative Internet-based project involving dozens of researchers. Suda, a 10th-century Byzantine Greek historical encyclopedia, into a searchable electronic translation. The text will include SGML tags to delimit content such as personal names, places, and will also contain bibliographic and other references, many of which will be hypertext links elsewhere. SOL allows us to identify translators, establish editorial control, allocate encyclopedia translators, accept translations, have translators modify their accepted translations, have translators present texts with Greek and English components, present overall translation searches.

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Author Keywords

Not Available

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DataStarWeb

Documents



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Interactively restructuring HTML documents.

US2410: Initial Retrieval Options

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0005306149 20051201.

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Fifth International World Wide *Web* Conference, Paris, France, 6–10 May 1996.

Source

Computer Networks and ISDN Systems, {Comput-Netw-ISDN-Syst-Netherlands }, May 1996, vol. 28, no. 7–11, p. 1075–84, 19 refs, CODEN: CNISE9, ISSN: 0169–7552.

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Abstract

When editing World Wide *Web* pages, a user may desire to *transform* the documents as freely as with a word processor, but because *Web* documents must conform to a rigorous structure, defined by the HTML (HyperText Markup Language) document type definition (DTD), not all *transformations* are allowed, and the editing system must perform some work to obtain valid HTML documents. This paper presents a solution to the problem of *transforming* the document structure in a HTML editor. A tool based on a *transformation* language is described. Techniques that have been designed for general structured documents have been adapted to take into account the specific structure of the HTML DTD.

Descriptors

DOCUMENT–HANDLING; HYPERMEDIA; INTERACTIVE–SYSTEMS; INTERNET; *PAGE*–DESCRIPTION–LANGUAGES; TEXT–EDITING.

Classification codes

C6130D Document–processing–techniques*;
C6130M Multimedia;
C6140D High–level–languages;
C6150N Distributed–systems–software.

Keywords

interactive–document–restructuring; HTML–documents; *World–Wide–Web–page–editing*;
Hypertext–Markup–Language; document–type–definition; *document–transformations*;
transformation–language; structured–editing; cut–and–paste.

Treatment codes

P Practical.

Language

English.

Publication type

Conference–proceedings; Journal–paper.

Availability

SICI: 0169–7552(199605)28:7/1 IL.1075:IRHD; 1–R.

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Search strategy

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1	INZZ	(transform\$ OR conver\$) AND web ADJ page	unrestricted	25

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